Ordinance No. 157 **- 2021**

Accepting The Bid Of Expercon, LLC, One Maritime Plaza, 4th Floor, Toledo, Ohio 43604 For Furnishing Labor, Materials, And Equipment For The LUC–Oregon Trail Bikeway–Phase 4 (ODOT PID #111544); Authorizing The Mayor, Director Of Public Service And Finance Director To Enter Into A Contract With Said Contractor; And Declaring An Emergency

Summary And Background

Ordinance No. 2-2021 passed by Oregon City Council on January 11, 2021, authorized the Director of Public Service to take bids for projects, such as, the LUC – Oregon Trail Bikeway – Phase 4 (ODOT PID #111544).

Ordinance No. 134-2020 passed by Oregon City Council on December 21, 2020, authorized the Director of Public Service to enter into an agreement with the Ohio Department of Transportation (ODOT) for funding from the Federal Highway Administration for the construction of a 10' bike path (LUC-Oregon Trail Bikeway – Phase 4, PID 111544) between Brown Road and Pickle Road in an amount not to exceed $220,000.00.

Bids were advertised in accordance with law and were received and opened on November 30, 2021.

A portion of the said project is included in the approved 2021 CIP Budget under 306.7548.57730. **Now, Therefore,**

Be It Ordained By The Council Of The City Of Oregon, Ohio, That:

Section 1. The bid of Expercon, LLC, One Maritime Plaza, 4th Floor, Toledo, Ohio 43604 for the LUC – Oregon Trail Bikeway – Phase 4 (ODOT PID #111544) in a total amount not to exceed Two Hundred Sixty-Eight Thousand, Two Hundred Thirty-Five and 30/100 Dollars ($268,235.30) be and the same is hereby accepted as the lowest and best bid in accordance with prices as set forth in "Exhibit A", attached hereto and made a part hereof.

Section 2. The Mayor, Director of Public Service and Finance Director are hereby authorized to enter into a contract with Expercon, LLC, One Maritime Plaza, 4th Floor, Toledo, Ohio 43604 for the LUC – Oregon Trail Bikeway – Phase 4 (ODOT PID #111544) in a total amount not to exceed Two Hundred Sixty-Eight Thousand, Two Hundred Thirty-Five and 30/100 Dollars ($268,235.30).

Section 3. Oregon City Council hereby approves and authorizes the necessary transfer of $8,000.00 from Account 306.7543.52540 appropriated as part of the 2021 Municipal Budget and approves the necessary appropriation into account 306.7548.57730 for the purpose of providing additional funds necessary for the bikeway construction work authorized by Section 2 above.

Section 4. It is hereby found and determined that all formal actions of this Council concerning and relating to the passage of this Ordinance were adopted in an open meeting of this Council and that all deliberations of this Council and any of its committees that resulted in such formal actions were in meetings open to the public in compliance with all legal requirements, including Section 121.22 of the Ohio Revised Code and that the consideration, reading and adoption of this Ordinance has been in accordance with Article III, Section 9 of the City Charter as amended.

Section 5. This Ordinance is hereby declared to be an emergency measure and shall take effect upon its passage and signature by the Mayor. The reason for the emergency lies in the fact that this Ordinance is necessary in order to let the construction contract and begin construction in a timely manner.

Vote on passage as an emergency: Yeas 5 Nays 0 Abs 0

Passed as an emergency measure: December 13, 2021

President of Council

Attest:

Clerk of Council

Approved:

Mayor

Ordinance No. 157-2021 **Item No.** 157-2021

"Exhibit A"

City of OREGON Ohio

interoffice

MEMORANDUM

Department of Public Service

From: Rodney Shultz, P.E.
Deputy City Engineer

Date: December 7, 2021

To: Michael J. Seferian, Mayor
Michael Beazley, City Administrator
Oregon City Council Members

cc: File

Through: Paul Roman, P.E. - Director of Public Service

Subject: Project Award Recommendation

Project: LUC-Oregon Trail Bikeway-Phase 4 (PID 111544)

Bids were opened for this project at 10:00 am on Tuesday, November 30, 2021. Five (5) bids were submitted with Expercon, LLC of Toledo, Ohio submitting the low bid of $268,235.30. A complete bid tabulation is attached for reference.

The bid from Expercon, LLC had a clerical error associated with the bid bond provided. The bid bond was only for 5% of the bid amount, not 10% as specified per the instruction to bidders. The City's Law Director, Melissa Purpura, reviewed the bid documents and determined that the City reserved the right to waive informalities or irregularities in the bids received. She concluded that the bid bond of 5% is an irregularity and recommended the City waive the irregularity because it is in the City's best interest to proceed forward with awarding the contract to Expercon as the lowest and best responsive bid. Expercon's bonding agent has since supplied the city with a bid bond in the amount of 10%.

The Department of Public Service also reviewed a listing of past projects completed by Expercon, LLC and checked references. It was noted that they have successfully completed ODOT local let projects (LPA) and several bikeway projects over the past several years, including constructing a 6.2-mile section of the Wabash Cannonball Trail for the Toledo Metro Parks. References checked included the ODOT LPA Coordinator, Poggemeyer Design Group and Lucas County Engineer's Office.

Based on the review of the bids submitted Expercon, LLC is hereby the lowest and best bid and is recommended for contract award in the amount of $268,235.30.

Should you have any questions concerning this project please feel free to contact the Department of Public Service to discuss further.

Rodney Shultz, P.E.
Deputy City Engineer

Attachment

From: Melissa Purpura
Sent: Wednesday, December 1, 2021 12:20 PM
To: Rodney Shultz
Cc: Paul Roman
Subject: RE: LPA Bid Opening Date - PID 111544

Rodney,

I reviewed the material provided and pursuant to Item 20 of the information to bidders, the City will award the contract to the lowest and/or best responsive bid. Further, Item 23, specifically allows the City to reserve the right to reject or to waive formalities or irregularities. It also states that the Bidder acknowledges the City's right to waive informalities or irregularities in the bides received. Therefore, upon review of Ohio law and review of the bid submitted by Expercon, I find they are the lowest and best responsive bid. The bid bond of 5% is an irregularity and I recommend the City waive the irregularity because it is in the City's best interest to proceed forward with awarding the contract to Expercon.

Any questions please feel free to contact me.

Thanks,
Melissa

Melissa M. Purpura
Law Director/Prosecutor
City of Oregon
PH: (419) 698-7050
FAX: (419) 690-7388
mpurpura@oregonohio.org

PRIVILEGE AND CONFIDENTIAL NOTICE: This e-mail, including any attachments, may contain information that is protected by law as privileged and confidential, and is transmitted for the sole use of the intended recipient. If you are not the recipient, you are hereby notified that any use, dissemination, copying or retention of this e-mail or the information contained here is strictly prohibited. If you have received this e-mail in error, please immediately notify me by telephone or reply e-mail, and permanently delete this e-mail from your computer. Thank you.

From: Rodney Shultz <rshultz@oregonohio.org>
Sent: Tuesday, November 30, 2021 4:54 PM
To: Melissa Purpura <mpurpura@oregonohio.org>
Cc: Paul Roman <proman@oregonohio.org>
Subject: FW: LPA Bid Opening Date - PID 111544

Melissa,

See message below regarding the bid opening for the LUC-Oregon Trail Phase 4 Bikeway Project (PID 111544) regarding an issue with the bid bond supplied by the apparent low bidder. I did speak with ODOT District 2 earlier today and they indicated that they would not have an issue with allowing the contractor to provide a 10% bid bond. I also received a call from the bonding agent indicating that he

made a mistake on the bid bond from the contractor. If you could provide us with some guidance on how to proceed.

Please let us know if you have any questions or need further information. Thanks.

Respectfully,

Rodney Shultz, P.E.
Deputy City Engineer
City of Oregon
(419) 698-7015
rshultz@ci.oregon.oh.us

KNIGHT
INSURANCE GROUP

December 1, 2021

RE: City of Oregon
LUC-Oregon Trail Phase 4 Bikeway Project
ODOT PID 111544

To City of Oregon:

This letter is written to address the clerical error made on my part on the bid bond provided for this project by Expercon, LLC. The intention was to provide the correct bid security to the City of Oregon in the amount of Ten Percent of the Amount Bid and not Five Percent.

The clerical error does in no way reflect Expercon and their ability to perform the work detailed in the Trail Phase 4 Bikeway Project or their ability to pay any subcontractors or suppliers involved.

Expercon, LLC is in Excellent standing with Knight Insurance and their surety company Travelers Casualty and Surety Company of America. Travelers is also fully aware of the error made on my part. Travelers is willing and ready to authorize Performance and Payment bonds to the City of Oregon on behalf of Expercon for the LUC-Oregon Trail Phase 4 Bikeway Project when requested.

Travelers has an A.M. Best Rating of A++(Excellent) with a Financial Size Category of XV.

If you have any additional questions or in need of any additional information, please contact me.

Sincerely,

Travis Spitnale, Attorney-in-Fact
Travelers Casualty and Surety Company of America

Phone: 419-254-2405
E-Mail: spitnale@knightinsurance.com

City of Oregon, Ohio

LUC-Oregon Trail Phase 4 Bikeway

ODOT PID 111544

OREGON
OPPORTUNITY ON THE BAY

Bid Tabulation

Eng. Estimate: $299,750.00

Date:	Tuesday, November 30, 2021
Time:	10:00 AM, Local Time
Opened by:	Paul Roman, P.E.
Witness:	Rodney Shultz, P.E., Jill Bosh
Bid Tab:	R. Shultz

Ref No.	ODOT Item #	Item Description	Quantity	Unit	Expercon, LLC One Maritime Plaza 4th Floor Toledo, OH 43604 Phone: 419-214-4345 Bid Bond: 5% Unit Price	Expercon, LLC Total Price	Buckeye Excavating & Construction Inc. 191State Route 61 East Norwalk, OH 44857 Phone: 419-663-3113 Penal Unit Price	Buckeye Excavating & Construction Inc. Total Price
		ROADWAY						
1	201	CLEARING AND GRUBBING	1	LS	$2,050.00	$2,050.00	$800.00	$800.00
2	202	CATCH BASIN REMOVED	1	EACH	$425.00	$425.00	$200.00	$200.00
3	203	EMBANKMENT	981	CY	$16.50	$16,186.50	$15.00	$14,715.00
4	203	GRANULAR MATERIAL, TYPE B	500	CY	$32.00	$16,000.00	$38.00	$19,000.00
5	204	EXCAVATION OF SUBGRADE	500	CY	$18.70	$9,350.00	$15.00	$7,500.00
6	204	SUBGRADE COMPACTION	3493	SY	$1.60	$5,588.80	$0.75	$2,619.75
7	204	PROOF ROLLING, AS PER PLAN	4	HR	$100.00	$400.00	$200.00	$800.00
8	204	GEOTEXTILE FABRIC, TENSAR BX-1100	1400	SY	$0.80	$1,120.00	$1.75	$2,450.00
9	204	GEOGRID (FOR SUBGRADE STABILIZATION)	3493	SY	$1.50	$5,239.50	$2.50	$8,732.50
		EROSION CONTROL						
10	651	TOPSOIL STIOCKPILED	1305	CY	$6.00	$7,830.00	$8.00	$10,440.00
11	652	PLACING STOCKPILED TOPSOIL	297	CY	$8.00	$2,376.00	$30.00	$8,910.00
12	659	SEEDING AND MULCHING, AS PER PLAN	4813	SY	$1.60	$7,700.80	$2.25	$10,829.25
13	659	REPAIR SEEDING AND MULCHING	240	SY	$0.80	$192.00	$6.00	$1,440.00
14	659	INTER-SEEDING	240	SY	$0.70	$168.00	$6.00	$1,440.00
15	659	COMMERCIAL FERTILIZER	0.67	TON	$600.00	$402.00	$700.00	$469.00
16	659	WATER	27	MGAL	$10.00	$270.00	$40.00	$1,080.00
17	670	SLOPE EROSION PROTECTION	897	SY	$3.00	$2,691.00	$4.00	$3,588.00
18	832	EROSION CONTROL	6000	EACH	$1.00	$6,000.00	$1.00	$6,000.00
		DRAINAGE						
19	605	6" UNCLASSIFIED PIPE UNDERDRAINS WITH GEOTEXTILE FABRIC, AS PER PLAN	200	FT	$18.80	$3,760.00	$20.00	$4,000.00
20	611	8" CONDUIT, TYPE B	44	FT	$34.70	$1,526.80	$44.00	$1,936.00
21	611	8" CONDUIT, TYPE C, AS PER PLAN	270	FT	$25.00	$6,750.00	$37.00	$9,990.00
22	611	12" CONDUIT, TYPE B	117	FT	$39.00	$4,563.00	$49.00	$5,733.00
23	611	12" CONDUIT, TYPE C, AS PER PLAN	1394	FT	$27.80	$38,753.20	$41.00	$57,154.00
24	611	CATCH BASIN, NO. 2-2B	12	EACH	$1,470.00	$17,640.00	$1,400.00	$16,800.00
25	611	DRAINAGE STRUCTURE, MISC.:15" YARD DRAIN (NYLOPLAST)	7	EACH	$1,470.00	$10,290.00	$1,450.00	$10,150.00
		PAVEMENT						
26	304	AGGREGATE BASE	657	CY	$40.40	$26,542.80	$47.00	$30,879.00
27	407	TACK COAT	161	GAL	$2.00	$322.00	$1.50	$241.50
28	441	ASPHALT CONCRETE SURFACE COURSE, TYPE 1, (448), PG64-22	94	CY	$201.50	$18,941.00	$286.00	$26,884.00
29	441	ASPHALT CONCRETE INTERMEDIATE COURSE, TYPE 2, (448)	131	CY	$171.90	$22,518.90	$248.00	$32,488.00
30	608	8: CONCRETE WALK, AS PER PLAN	30	SF	$55.60	$1,668.00	$40.00	$1,200.00
31	608	DETECTABLE WARNING	20	SF	$15.60	$312.00	$16.00	$320.00
		TRAFFIC CONTROL						
32	630	GROUND MOUNTED SUPPORT, NO. 2 POST	69	FT	$12.00	$828.00	$13.00	$897.00
33	630	GROUND MOUNTED SUPPORT, NO. 3 POST	28	FT	$15.00	$420.00	$16.00	$448.00
34	630	SIGN, FLAT SHEET	35	SF	$30.00	$1,050.00	$32.00	$1,120.00
35	644	CENTER LINE	0.46	MILE	$6,000.00	$2,760.00	$6,500.00	$2,990.00
36	644	STOP LINE	5	FT	$20.00	$100.00	$22.00	$110.00
37	644	WORD ON PAVEMENT, 48"	2	EACH	$300.00	$600.00	$325.00	$650.00
		INCIDENTALS						
38	607	FENCE, SNOW, AS PER PLAN	200	FT	$7.50	$1,500.00	$3.00	$600.00
39	614	MAINTAINING TRAFFIC	1	LS	$3,000.00	$3,000.00	$2,800.00	$2,800.00
40	623	CONSTRUCTION LAYOUT STAKES AND SURVEYING	1	LS	$5,800.00	$5,800.00	$6,000.00	$6,000.00
41	624	MOBILIZATION	1	LS	$14,600.00	$14,600.00	$11,000.00	$11,000.00
		TOTAL PROJECT BID				**$268,235.30**		**$325,404.00**

City of Oregon, Ohio

LUC-Oregon Trail Phase 4 Bikeway

ODOT PID 111544

OREGON
OPPORTUNITY ON THE BAY

Bid Tabulation

Eng. Estimate: $299,750.00

Date:	Tuesday, November 30, 2021
Time:	10:00 AM, Local Time
Opened by:	Paul Roman, P.E.
Witness:	Rodney Shultz, P.E., Jill Bosh
Bid Tab:	R. Shultz

					Bid Bond:	Geo. Gradel Co. 3135 Front St. Toledo, OH 43605 Phone: 419-691-7123 Penal		Gerken Paving, Inc. 9072 CR 424. Napoleon, OH 43545 Phone: 419-533-7701 $1.00	
Ref No.	**ODOT Item #**	**Item Description**	**Quantity**	**Unit**		**Unit Price**	**Total Price**	**Unit Price**	**Total Price**
		ROADWAY							
1	201	CLEARING AND GRUBBING	1	LS		$1,000.00	$1,000.00	$5,000.00	$5,000.00
2	202	CATCH BASIN REMOVED	1	EACH		$500.00	$500.00	$495.00	$495.00
3	203	EMBANKMENT	981	CY		$13.50	$13,243.50	$28.00	$27,468.00
4	203	GRANULAR MATERIAL, TYPE B	500	CY		$37.50	$18,750.00	$36.00	$18,000.00
5	204	EXCAVATION OF SUBGRADE	500	CY		$15.00	$7,500.00	$15.00	$7,500.00
6	204	SUBGRADE COMPACTION	3493	SY		$1.50	$5,239.50	$0.75	$2,619.75
7	204	PROOF ROLLING, AS PER PLAN	4	HR		$255.00	$1,020.00	$100.00	$400.00
8	204	GEOTEXTILE FABRIC, TENSAR BX-1100	1400	SY		$1.00	$1,400.00	$1.51	$2,114.00
9	204	GEOGRID (FOR SUBGRADE STABILIZATION)	3493	SY		$2.00	$6,986.00	$1.60	$5,588.80
		EROSION CONTROL							
10	651	TOPSOIL STIOCKPILED	1305	CY		$12.00	$15,660.00	$8.00	$10,440.00
11	652	PLACING STOCKPILED TOPSOIL	297	CY		$20.00	$5,940.00	$35.00	$10,395.00
12	659	SEEDING AND MULCHING, AS PER PLAN	4813	SY		$1.20	$5,775.60	$1.20	$5,775.60
13	659	REPAIR SEEDING AND MULCHING	240	SY		$1.20	$288.00	$1.20	$288.00
14	659	INTER-SEEDING	240	SY		$0.60	$144.00	$0.60	$144.00
15	659	COMMERCIAL FERTILIZER	0.67	TON		$650.00	$435.50	$650.00	$435.50
16	659	WATER	27	MGAL		$2.00	$54.00	$1.00	$27.00
17	670	SLOPE EROSION PROTECTION	897	SY		$1.80	$1,614.60	$1.80	$1,614.60
18	832	EROSION CONTROL	6000	EACH		$1.00	$6,000.00	$1.00	$6,000.00
		DRAINAGE							
19	605	6" UNCLASSIFIED PIPE UNDERDRAINS WITH GEOTEXTILE FABRIC, AS PER PLAN	200	FT		$15.00	$3,000.00	$15.00	$3,000.00
20	611	8" CONDUIT, TYPE B	44	FT		$45.00	$1,980.00	$30.00	$1,320.00
21	611	8" CONDUIT, TYPE C, AS PER PLAN	270	FT		$35.00	$9,450.00	$28.00	$7,560.00
22	611	12" CONDUIT, TYPE B	117	FT		$45.00	$5,265.00	$42.00	$4,914.00
23	611	12" CONDUIT, TYPE C, AS PER PLAN	1394	FT		$45.00	$62,730.00	$30.00	$41,820.00
24	611	CATCH BASIN, NO. 2-2B	12	EACH		$2,400.00	$28,800.00	$1,700.00	$20,400.00
25	611	DRAINAGE STRUCTURE, MISC.:15" YARD DRAIN (NYLOPLAST)	7	EACH		$2,000.00	$14,000.00	$2,000.00	$14,000.00
		PAVEMENT							
26	304	AGGREGATE BASE	657	CY		$45.00	$29,565.00	$52.00	$34,164.00
27	407	TACK COAT	161	GAL		$3.00	$483.00	$2.00	$322.00
28	441	ASPHALT CONCRETE SURFACE COURSE, TYPE 1, (448), PG64-22	94	CY		$164.50	$15,463.00	$242.00	$22,748.00
29	441	ASPHALT CONCRETE INTERMEDIATE COURSE, TYPE 2, (448)	131	CY		$118.00	$15,458.00	$212.00	$27,772.00
30	608	8: CONCRETE WALK, AS PER PLAN	30	SF		$40.00	$1,200.00	$80.00	$2,400.00
31	608	DETECTABLE WARNING	20	SF		$30.00	$600.00	$54.00	$1,080.00
		TRAFFIC CONTROL							
32	630	GROUND MOUNTED SUPPORT, NO. 2 POST	69	FT		$12.00	$828.00	$12.00	$828.00
33	630	GROUND MOUNTED SUPPORT, NO. 3 POST	28	FT		$15.00	$420.00	$15.00	$420.00
34	630	SIGN, FLAT SHEET	35	SF		$30.00	$1,050.00	$30.00	$1,050.00
35	644	CENTER LINE	0.46	MILE		$6,000.00	$2,760.00	$6,000.00	$2,760.00
36	644	STOP LINE	5	FT		$20.00	$100.00	$20.00	$100.00
37	644	WORD ON PAVEMENT, 48"	2	EACH		$300.00	$600.00	$300.00	$600.00
		INCIDENTALS							
38	607	FENCE, SNOW, AS PER PLAN	200	FT		$10.00	$2,000.00	$7.50	$1,500.00
39	614	MAINTAINING TRAFFIC	1	LS		$6,500.00	$6,500.00	$7,000.00	$7,000.00
40	623	CONSTRUCTION LAYOUT STAKES AND SURVEYING	1	LS		$6,000.00	$6,000.00	$5,570.00	$5,570.00
41	624	MOBILIZATION	1	LS		$10,000.00	$10,000.00	$14,000.00	$14,000.00
		TOTAL PROJECT BID					**$309,802.70**		**$319,633.25**

City of Oregon, Ohio

LUC-Oregon Trail Phase 4 Bikeway

ODOT PID 111544

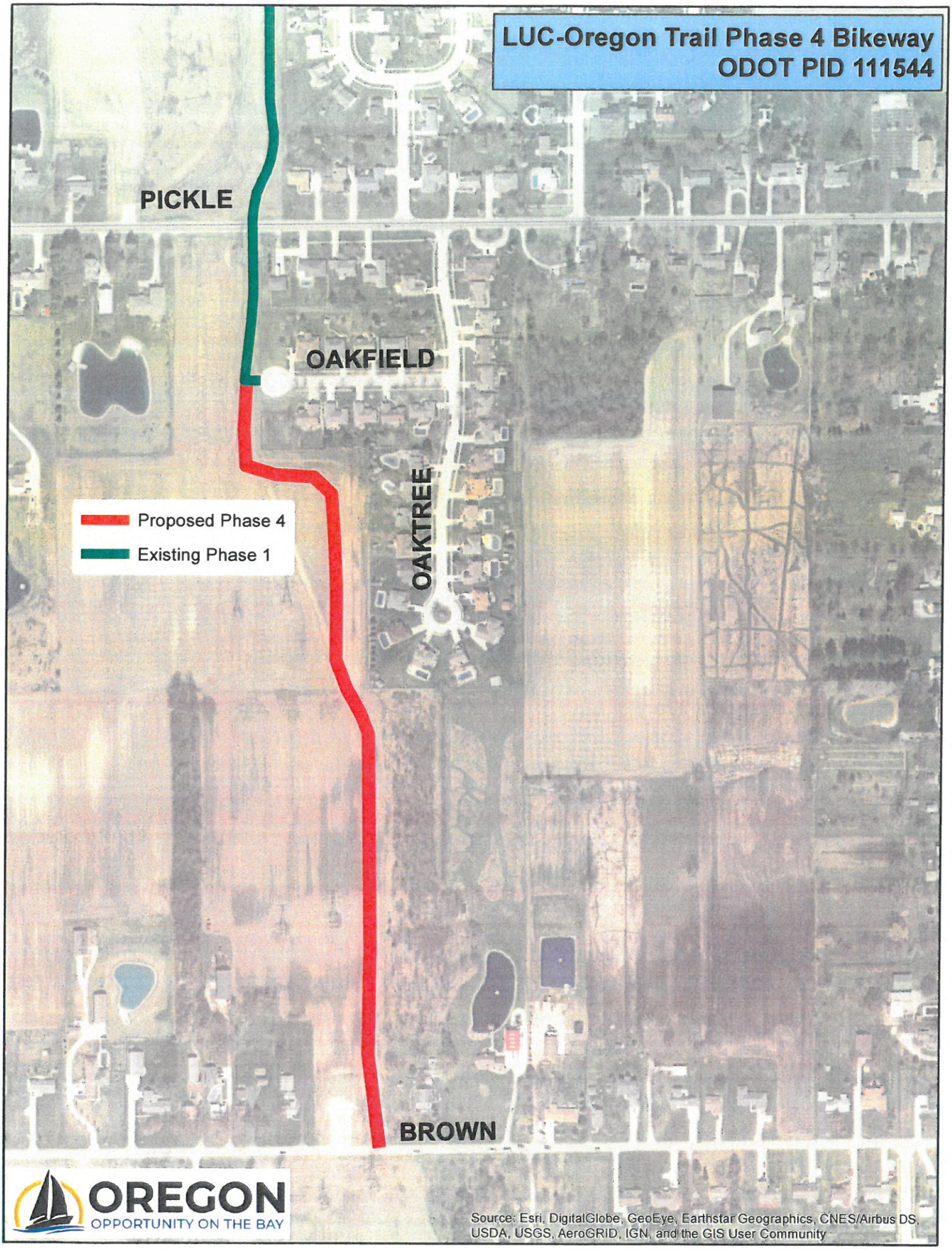
OREGON
OPPORTUNITY ON THE BAY

Bid Tabulation

Eng. Estimate: **$299,750.00**

Date:	Tuesday, November 30, 2021
Time:	10:00 AM, Local Time
Opened by:	Paul Roman, P.E.
Witness:	Rodney Shultz, P.E., Jill Bosh
Bid Tab:	R. Shultz

					Bid Bond:	**Geddis Paving & Excavating, Inc.** 1019 Wamba Ave. Toledo, OH 43607 Phone: 419-536-8501			
						Penal		Penal	
Ref No.	**ODOT Item #**	**Item Description**	**Quantity**	**Unit**		**Unit Price**	**Total Price**	**Unit Price**	**Total Price**
		ROADWAY							
1	201	CLEARING AND GRUBBING	1	LS		$1,250.00	$1,250.00		
2	202	CATCH BASIN REMOVED	1	EACH		$300.00	$300.00		
3	203	EMBANKMENT	981	CY		$25.50	$25,015.50		
4	203	GRANULAR MATERIAL, TYPE B	500	CY		$40.00	$20,000.00		
5	204	EXCAVATION OF SUBGRADE	500	CY		$24.50	$12,250.00		
6	204	SUBGRADE COMPACTION	3493	SY		$0.35	$1,222.55		
7	204	PROOF ROLLING, AS PER PLAN	4	HR		$150.00	$600.00		
8	204	GEOTEXTILE FABRIC, TENSAR BX-1100	1400	SY		$1.90	$2,660.00		
9	204	GEOGRID (FOR SUBGRADE STABILIZATION)	3493	SY		$2.00	$6,986.00		
		EROSION CONTROL							
10	651	TOPSOIL STIOCKPILED	1305	CY		$4.00	$5,220.00		
11	652	PLACING STOCKPILED TOPSOIL	297	CY		$40.00	$11,880.00		
12	659	SEEDING AND MULCHING, AS PER PLAN	4813	SY		$1.30	$6,256.90		
13	659	REPAIR SEEDING AND MULCHING	240	SY		$1.30	$312.00		
14	659	INTER-SEEDING	240	SY		$0.65	$156.00		
15	659	COMMERCIAL FERTILIZER	0.67	TON		$675.00	$452.25		
16	659	WATER	27	MGAL		$1.00	$27.00		
17	670	SLOPE EROSION PROTECTION	897	SY		$2.05	$1,838.85		
18	832	EROSION CONTROL	6000	EACH		$1.00	$6,000.00		
		DRAINAGE							
19	605	6" UNCLASSIFIED PIPE UNDERDRAINS WITH GEOTEXTILE FABRIC, AS PER PLAN	200	FT		$22.50	$4,500.00		
20	611	8" CONDUIT, TYPE B	44	FT		$51.00	$2,244.00		
21	611	8" CONDUIT, TYPE C, AS PER PLAN	270	FT		$49.00	$13,230.00		
22	611	12" CONDUIT, TYPE B	117	FT		$53.00	$6,201.00		
23	611	12" CONDUIT, TYPE C, AS PER PLAN	1394	FT		$47.50	$66,215.00		
24	611	CATCH BASIN, NO. 2-2B	12	EACH		$1,100.00	$13,200.00		
25	611	DRAINAGE STRUCTURE, MISC.:15" YARD DRAIN (NYLOPLAST)	7	EACH		$1,500.00	$10,500.00		
		PAVEMENT							
26	304	AGGREGATE BASE	657	CY		$46.00	$30,222.00		
27	407	TACK COAT	161	GAL		$2.00	$322.00		
28	441	ASPHALT CONCRETE SURFACE COURSE, TYPE 1, (448), PG64-22	94	CY		$196.00	$18,424.00		
29	441	ASPHALT CONCRETE INTERMEDIATE COURSE, TYPE 2, (448)	131	CY		$178.00	$23,318.00		
30	608	8: CONCRETE WALK, AS PER PLAN	30	SF		$76.00	$2,280.00		
31	608	DETECTABLE WARNING	20	SF		$60.00	$1,200.00		
		TRAFFIC CONTROL							
32	630	GROUND MOUNTED SUPPORT, NO. 2 POST	69	FT		$15.00	$1,035.00		
33	630	GROUND MOUNTED SUPPORT, NO. 3 POST	28	FT		$18.00	$504.00		
34	630	SIGN, FLAT SHEET	35	SF		$36.00	$1,260.00		
35	644	CENTER LINE	0.46	MILE		$8,000.00	$3,680.00		
36	644	STOP LINE	5	FT		$25.00	$125.00		
37	644	WORD ON PAVEMENT, 48"	2	EACH		$400.00	$800.00		
		INCIDENTALS							
38	607	FENCE, SNOW, AS PER PLAN	200	FT		$7.50	$1,500.00		
39	614	MAINTAINING TRAFFIC	1	LS		$3,500.00	$3,500.00		
40	623	CONSTRUCTION LAYOUT STAKES AND SURVEYING	1	LS		$6,000.00	$6,000.00		
41	624	MOBILIZATION	1	LS		$6,100.00	$6,100.00		
		TOTAL PROJECT BID					**$318,787.05**		


LUC-Oregon Trail Phase 4 Bikeway
ODOT PID 111544
PICKLE
OAKFIELD
OAKTREE
BROWN
Proposed Phase 4
Existing Phase 1
OREGON
OPPORTUNITY ON THE BAY
Source: Esri, DigitalGlobe, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS, AeroGRID, IGN, and the GIS User Community

Attachment 1

PROJECT BUDGET – SOURCES AND USES OF FUNDS

SOURCES / USES	LPA FUNDS			FHWA FUNDS			STATE FUNDS			TOTAL
	Amount	%	SAC	Amount	%	SAC	Amount	%	SAC	
PRELIMINARY DEVELOPMENT										
FINAL DESIGN, CONSTRUCTION PLANS & SPECIFICATIONS										
ACQUISITION OF RIGHT OF WAY & UTILITY RELOCATION										
PROJECT CONSTRUCTION COSTS	50,000	20	LNTP	200,000	80	4TA7				250,000
INSPECTION	5,000	20	LNTP	20,000	80	4TC7				25,000
TOTALS	55,000			220,000						275,000

Fed Const Cap = $220,000 @ 80% 4TC7